

M/019/005

May Ann Wright  
Wayne H.  
FYI

**PUBLIC NOTICE**  
**DIVISION OF WATER QUALITY**  
**UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY**  
**PUBLIC NOTICE OF MODIFICATION AND RENEWAL OF UIC PERMIT NO. UTU300001**

Do we  
need to  
comment?  
1/30/07

**PURPOSE OF PUBLIC NOTICE**

THE UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY IS SOLICITING COMMENTS ON ITS PROPOSAL TO MODIFY AN UNDERGROUND INJECTION CONTROL PERMIT UNDER AUTHORITY OF THE UTAH WATER QUALITY ACT, SECTION 19-5-104(1)(i) UTAH CODE ANNOTATED 1953 AS AMENDED.

**PERMIT INFORMATION**

PERMITTEE NAME: **MOAB SALT, INC.**

FACILITY LOCATION: **CANE CREEK MINE, GRAND COUNTY, UTAH**

MOAB SALT, LLC HAS REQUESTED A MODIFICATION TO THEIR EXISTING UNDERGROUND INJECTION CONTROL PERMIT FOR THE CANE CREEK POTASH AND SALT SOLUTION MINING FACILITY LOCATED APPROXIMATELY 7 MILES SOUTHWEST OF MOAB, UTAH. **MOAB SALT REQUESTED TO DISCONTINUE MONITORING ENVIRONMENTAL RECLAIM BRINE AS A SEPARATE INJECTION WELL SOURCE, AND REQUESTS THE REMOVAL OF SOME INJECTATE ANALYTES FROM THOSE REQUIRED TO BE MONITORED UNDER THE PERMIT, FOR THE FOLLOWING REASONS:**

1. THE ENVIRONMENTAL RECLAIM BRINE IS NO LONGER INJECTED DIRECTLY INTO THE MINE, BUT IS MIXED WITH TAILINGS LAKE BRINE PRIOR TO BEING INJECTED. THE MIXTURE WILL CONTINUE TO BE MONITORED. NEITHER OF THE TWO SOURCES HAVE HISTORICALLY BEEN A HAZARDOUS WASTE.
2. THE ANALYTES IN QUESTION WERE ORIGINALLY INCLUDED IN THE PERMIT BY ADOPTION OF MOAB SALT'S IN-HOUSE STANDARD LIST OF ANALYTES. THE ANALYTICAL RESULTS FOR THE INJECTATE ANALYTES WHICH HAVE BEEN REQUESTED TO BE DISCONTINUED ARE NO LONGER USED BY MOAB SALT, NOR ARE THEY USED BY THE UTAH DIVISION OF WATER QUALITY TO DETERMINE WHETHER THE TAILINGS LAKE BRINE CAN BE INJECTED.

**PUBLIC COMMENTS**

**PUBLIC COMMENTS ARE INVITED ANY TIME PRIOR TO MARCH 1, 2001.** WRITTEN COMMENTS MAY BE DIRECTED TO THE DIVISION OF WATER QUALITY, P.O. BOX 144870, SALT LAKE CITY, UT 84114-4870. ALL COMMENTS RECEIVED PRIOR TO MARCH 1, 2001, WILL BE CONSIDERED IN THE FORMULATION OF FINAL DETERMINATIONS TO BE IMPOSED ON THE PERMIT. A PUBLIC HEARING MAY BE HELD IF WRITTEN REQUESTS ARE RECEIVED WITHIN THE FIRST 15 DAYS OF THIS PUBLIC COMMENT PERIOD, THAT DEMONSTRATE SIGNIFICANT PUBLIC INTEREST AND SUBSTANTIVE ISSUES EXIST TO WARRANT HOLDING A HEARING.

**FURTHER INFORMATION**

ADDITIONAL INFORMATION MAY BE OBTAINED UPON REQUEST BY CALLING JERRY JACKSON AT (801) 538-6023 OR BY WRITING THE AFOREMENTIONED ADDRESS. RELATED DOCUMENTS ARE AVAILABLE FOR REVIEW DURING NORMAL BUSINESS HOURS AT THE DIVISION OF WATER QUALITY, 288 N. 1460 W., SALT LAKE CITY.

FOR THOSE INDIVIDUALS NEEDING SPECIAL ASSISTANCE IN ACCORDANCE WITH THE AMERICANS WITH DISABILITIES ACT, PLEASE CONTACT THE UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY, BUREAU OF HUMAN RESOURCES AT (801) 536-4414

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**DIVISION OF WATER QUALITY  
UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY  
PUBLIC NOTICE OF MODIFICATION OF GROUND WATER DISCHARGE PERMIT  
PERMIT NO. UGW010002**

**PURPOSE OF PUBLIC NOTICE**

THE UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY IS SOLICITING COMMENTS ON ITS PROPOSAL TO MODIFY THE GROUND WATER DISCHARGE PERMIT DESCRIBED BELOW UNDER AUTHORITY OF THE UTAH WATER QUALITY ACT, SECTION 19-5-104(1)(I) UTAH CODE ANNOTATED 1953, AS AMENDED AND UTAH ADMINISTRATIVE CODE R317-6.

**PERMIT INFORMATION**

PERMITTEE NAME: CIRCLE FOUR FARMS

FACILITY LOCATION: APPROXIMATELY 10 MILES SOUTH OF MILFORD, UTAH

CIRCLE FOUR FARMS GROUND WATER DISCHARGE PERMIT NO.UGW010002 IS BEING MODIFIED TO INCORPORATE EXISTING PERMIT NO'S UGW010003 AND UGW010004, AND TWO FARM SITES (41322 & 41323) FROM PERMIT NO. UGW010007. MANURE FROM THE HOG PRODUCTION FACILITIES IS DRAINED INTO ANAEROBIC LAGOONS FOR TREATMENT AND STORAGE. OVERFLOW FROM THE PRIMARY LAGOONS IS EVAPORATED IN SECONDARY CONTAINMENT BASINS. THIS PERMIT MODIFICATION REQUIRES THE DEVELOPMENT OF AN ANAEROBIC LAGOON SYSTEMS OPERATION AND MAINTENANCE MANUAL AND AN UPDATED NUTRIENT MANAGEMENT PLAN FOR LAND APPLICATION. THE ANAEROBIC LAGOON SYSTEMS OPERATION AND MAINTENANCE MANUAL WILL ENSURE THE LAGOONS ARE OPERATED AS DESIGNED. THE NUTRIENT MANAGEMENT PLAN FOR LAND APPLICATION WILL COVER THE ANNUAL LAND APPLICATION OF WASTE WATER FROM THE LAGOON AT FARM SITE 41203 AND THE EMERGENCY LAND APPLICATION OF WASTE WATER. SOLID WASTES FROM THE LAGOONS MUST EVENTUALLY BE DISPOSED OF IN A MANNER THAT DOES NOT RESULT IN DEGRADATION OF WATERS OF THE STATE..

**PUBLIC COMMENTS**

PUBLIC COMMENTS ARE INVITED ANY TIME PRIOR TO MARCH 2, 2001. WRITTEN COMMENTS MAY BE DIRECTED TO THE DIVISION OF WATER QUALITY, P.O. BOX 144870, SALT LAKE CITY, UT 84114-4870. ALL COMMENTS RECEIVED PRIOR TO CLOSE OF BUSINESS MARCH 2, 2001, WILL BE CONSIDERED IN THE FORMULATION OF FINAL DETERMINATIONS TO BE IMPOSED ON THE PERMIT. A PUBLIC HEARING MAY BE HELD IF WRITTEN REQUESTS ARE RECEIVED WITHIN THE FIRST 15 DAYS OF THIS PUBLIC COMMENT PERIOD THAT DEMONSTRATE SIGNIFICANT PUBLIC INTEREST AND SUBSTANTIVE ISSUES EXIST TO WARRANT HOLDING A HEARING.

**FURTHER INFORMATION**

ADDITIONAL INFORMATION MAY BE OBTAINED UPON REQUEST BY CALLING CANDACE CADY AT (801) 538-6146 OR BY WRITING THE AFOREMENTIONED ADDRESS. RELATED DOCUMENTS ARE AVAILABLE FOR REVIEW DURING NORMAL BUSINESS HOURS AT THE DIVISION OF WATER QUALITY, 288 N. 1460 W., SALT LAKE CITY.

FOR THOSE INDIVIDUALS NEEDING SPECIAL ASSISTANCE IN ACCORDANCE WITH THE AMERICANS WITH DISABILITIES ACT, PLEASE CONTACT THE UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY, BUREAU OF HUMAN RESOURCES AT (801)536-4414